

Abstract

Title: Overview of resources for non-destructive research underwater.

Objectives: The aim of the bachelor thesis is to define and compare the use of individual devices used for searching objects under the water based on the study of professional literature.

Methods: The thesis is realized as an overview study analyzing available literature dealing with underwater research. Both literary and internet sources were used to obtain relevant resources.

Results: The result is an evaluation of devices for searching underwater objects for their intended use and the object they are looking for.

Keywords: Diving, metal detector, magnetometer, sonar, sediment sonar